

## 2012 ERIE COUNTY DEPARTMENT OF HEALTH REPORTABLE AND COMMUNICABLE DISEASE MORBIDITY REPORT

	ERIE COUNTY			PA		U.S.	
	<u>Cases</u>	Rate		<u>Cases</u>	Rate	<u>Cases</u>	<u>Rate</u>
		0.4		0.7	0.0		-
AMEBIASIS^	1	0.4		37	0.3	NA NA	
ANIMAL BITES REPORTS^^	868	NA		NA		NA	
ARBOVIRAL DISEASES, DOMESTIC		0.0			0.0	0.070	0.0
WEST NILE ENCEPHALITIS (NEUROINVASIVE)^	0	0.0	-	33	0.3	2,872	0.9
WEST NILE FEVER (NON-NEUROINVASIVE)^	3	1.1	+	27	0.2	2,801	0.9
CAMPYLOBACTERIOSIS^	18	6.4		2,213	17.3	NA	
CHLAMYDIA^	1,445	514.9		54,993	430.9	1,422,976	456.7
CREUTZFELDT-JAKOB DISEASE^^	0	0.0		18	0.1	NA	
CRYPTOSPORIDIOSIS^	0	0.0		414	3.2	7,956	2.6
CYCLOSPORIASIS^	0	0.0		3	0.0	123	0.0
DENGUE FEVER	0	0.0		2	0.0	544	0.2
ESCHERICHIA COLI, SHIGA TOXIN PRODUCING (STEC)^	6	2.1		209	1.6	6,463	2.1
ENCEPHALITIS, OTHER	1	0.4		NA		NA	
ENCEPHALITIS, WEST NILE^ (See Arboviral Diseases)							
GIARDIASIS^	42	15.0		658	5.2	15,178	4.9
GONORRHEA^	290	103.3		15,390	120.6	334,826	107.5
GUILLAIN BARRE^^	1	0.4		36	0.3	NA	
HAEMOPHILUS INFLUENZA, INVASIVE, ALL AGES^	3	1.1		226	1.8	3,418	1.1
HEPATITIS A^	2	0.7		62	0.5	1,562	0.5
HEPATITIS B, ACUTE^	2	0.7		63	0.5	2,895	0.9
HEPATITIS B, CHRONIC^	22	7.8		2,078	16.3	NA	
HEPATITIS C, ACUTE^	7	2.5		66	0.5	1,782	0.6
HEPATITIS C, PAST OR PRESENT^	175	62.4		9,747	76.4	NA	
HISTOPLASMOSIS	0	0.0		19	0.1	NA	
HIV INFECTION or HIV DISEASE^*	10	3.6		1,461	11.4	42,181^ 48,893^^^	15.4^^^
INFLUENZA^^	289	NA		NA		NA	
KAWASAKI SYNDROME^	0	0.0		NA		NA	
LEAD POISONING, CHILDHOOD <sup>Λ</sup> ** (Age <7 and BLL>=10μg)	133	3.0%		1,749	1.2%	NA	
LEAD POISONING, CHILDHOOD <sup>Λ</sup> ** (Age <7 and BLL>=15μg)	42	0.9%		848	0.6%	NA	
LEGIONELLOSIS^	6	2.1		300	2.4	3,688	1.2
LISTERIOSIS^	1	0.4		41	0.3	727	0.2
LYME DISEASE^	14	5.0		5,033	39.4	30,831	9.9

## IA = Not available

Only residents of Erie County are included in the Erie County case counts with the exception of influenza which may include students whose permanent residence is outside of Erie County

Case counts for the United States do not include dependent areas with the exception of HIV Infection/Disease

Rate per 100,000 population unless otherwise indicated; Current year population used for Erie County and PA calculations; Previous year population used for U.S. calculations

Numbers less than 20 provide statistically unreliable rates

Pennsylvania Childhood Lead Surveillance Program, 2012 Annual Report; 2012 Report of Nationally Notifiable and Vaccine Preventable Diseases; HIV Surveillance Report, Diagnoses of HIV Infection in the United States and Dependent Areas, 2012

<sup>^</sup>Reported cases with CDC-defined case classification status

 $<sup>\</sup>ensuremath{^{\wedge}}\ensuremath{\mathsf{Reported}}$  cases with PA DOH-defined case classification status

<sup>.</sup> MEstimated cases with CDC-defined case classification status; Estimating case counts adjusts for reporting delays and missing risk-factor information, but not for incomplete reporting

<sup>\*</sup> HIV Infection or HIV Disease refers to a diagnosis of HIV infection regardless of the person's AIDS status at the time of diagnosis; U.S. totals include 50 states, District of Columbia, and 6 U.S. dependent areas

<sup>\*\*</sup>Confirmed elevated cases only; Age <7 = 0-83 months; % = (Age <7 and confirmed elevated blood lead level/Number of children <7 tested) \*100

Sources: Erie County Department of Health Insight Database; Pennsylvania National Electronic Disease Surveillance System (PA NEDSS); HIV/AIDS Surveillance Summary Report, 2012, Pennsylvania Department of Health;



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	<u>Cases</u>	<u>Rate</u>		Cases	<u>Rate</u>	<u>Cases</u>	<u>Rate</u>
MALARIA^	1	0.4	<u> </u>	52	0.4	1,503	0.5
MEASLES^	0	0.0		2	0.0	55	0.0
MENINGOCOCCAL DISEASE or N. MENINGITIDIS or INVASIVE MENINGOCOCCAL)^	1	0.4	<u> </u>	25	0.2	551	0.2
MENINGITIS, OTHER BACTERIAL^	0	0.0		151	1.2	NA	
MENINGITIS, ASEPTIC (VIRAL)^	13	4.6		453	3.5	NA	
MUMPS^	0	0.0		6	0.0	229	0.1
PERTUSSIS (WHOOPING COUGH)^	21	7.5		1,945	15.2	48,277	15.5
PSITTACOSIS^	0	0.0		1	0.0	2	0.0
Q FEVER, TOTAL CASES^	0	0.0	_	3	0.0	135	0.0
ACUTE CASES	0	0.0		2	0.0	113	0.0
CHRONIC CASES	0	0.0		1	0.0	22	0.0
RABIES, HUMAN^	0	0.0		0	0.0	1	0.0
ROCKY MOUNTAIN SPOTTED FEVER^	0	0.0		41	0.3	4,470	1.4
RESPIRATORY SYNCYTIAL VIRUS^^	160	NA		NA		NA	
RUBELLA (GERMAN MEASLES)^	0	0.0		0	0.0	9	0.0
SALMONELLOSIS^	22	7.8		1,695	13.3	53,800	17.3
SHIGELLOSIS^	1	0.4		134	0.7	15,283	4.9
STAPHYLOCOCCUS AUREUS, VANCOMYCIN-RESISTANT^ (VRSA) or VANCOMYCIN-INTERMEDIATE^ (VISA) INVASIVE DISEASE	0	0.0		3	0.7	135	0.0
STREPTOCOCCAL DISEASE, INVASIVE, GROUP A^	11	3.9		286	2.2	NA	
STREPTOCOCCUS PNEUMONIAE, INVASIVE^	19	6.8		537	4.2	15,635	5.0
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANT^	12	4.3		NA		NA	
STREPTOCOCCUS PNEUMONIAE, INVASIVE, NONRESISTANT	7	2.5		NA		NA	
SYPHILIS, ALL SYPHILIS	9	3.2		1,349	10.6	49,903	14.9
SYPHILIS, PRIMARY and SECONDARY^	4	1.4		494	3.9	15,667	5.0
SYPHILIS, EARLY LATENT^	3	1.1		484	3.8	14,503	4.7
SYPHILIS, LATE and LATE LATENT^	2	0.7		306	2.4	19,411	6.2
SYPHILIS, CONGENITAL^	0	0.0		6	4.2	322	8.5
SYPHILIS, UNKNOWN LATENT^	0	0.0		59	0.5	NA	
TOXIC-SHOCK SYNDROME, STREPTOCOCCAL^	0	0.0		6	0.0	194	0.1
TOXIC-SHOCK SYNDROME, STAPHYLOCOCCAL OR UNSPECIFIED^	1	0.4		6	0.4	65	0.0
TOXOPLASMOSIS^^	0	0.0		43	0.3	NA	
TUBERCULOSIS DISEASE^	13	4.6		234	1.8	9,945	3.2
TUBERCULOSIS INFECTION^***	244	86.9		NA	-	NA NA	
TYPHOID FEVER^	0	0.0		10	0.1	354	0.1
VARICELLA ZOSTER (CHICKENPOX)^	17	6.1		861	6.7	13,447	4.3
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<sup>\*\*\*</sup>TB Infection = All PPD's reported to ECDH